

From: [Warr \(Kettler\), Kristie](#)
To: [Moore, Gary](#)
Subject: Re: WESTON CES Waste Samples
Date: Saturday, September 27, 2014 10:33:50 AM

TCLP generally takes longer because of the TCLP prep. They had given us TATs of 5 days for totals analysis and 7 days for TCLP analyses. I have asked the lab for any suggestions they have to offer. The clean up procedures are not general. They are pretty specific for specific types of interferences and I'm only aware of a few. Hopefully, the lab can provide some suggestions.

I will keep you posted.

On Sep 27, 2014, at 8:45 AM, "Moore, Gary" <Moore.Gary@epa.gov> wrote:

You may have to educate me on the analytical procedures and the available clean up steps. I a summer they are doing TCLP, RCI, and general chemistry stuff first including TOC and TSS.

Does the lab have any recommendations?

Gary

Sent from my BlackBerry 10 smartphone.

From: Warr (Kettler), Kristie
Sent: Saturday, September 27, 2014 7:54 AM
To: Moore, Gary
Cc: Cobb, Derrick
Subject: Fwd: WESTON CES Waste Samples

Gary,

We have asked the lab for daily updates on CES samples. I received this information yesterday. This is why the lab has to run dilutions on the samples.

After a couple emails from them, this set of samples (which we hoped would be 'easier') is not much different from the first set of samples we sent in a couple weeks ago. Unfortunately, these are just really nasty samples. We are going to have dilutions again. I suspect that 5 day TATs for the totals analyses are going to be best case scenario. Based on their emails, I would expect the same issues with any of our routine laboratories in the Houston area.

Please let me know if you have any questions.

Kristie

Begin forwarded message:

From: Sylvia Garza <SylviaG@accutest.com>
Date: September 26, 2014, 11:25:43 AM CDT
To: "Warr (Kettler), Kristie" <K.Warr@WestonSolutions.com>
Cc: "Cobb, Derrick" <Derrick.Cobb@WestonSolutions.com>, Richard Rodriguez <richardr@accutest.com>, Joe Espinosa <joe@accutest.com>, John Watson <johnw@accutest.com>
Subject: RE: WESTON CES Waste Samples

Hello,

This is the update I just received from the Organics Mgr. regarding the first set of 8270 samples:

We ran the sludge and water samples from the first set that came in. For the sludge, we started with a dilution at X4 (this has elevated reporting limits, because we used 3 grams of sample instead of 30, and a final volume of 5 ml was achieved instead of 1 ml. This sample, at its dilution, caused massive carry-over contamination. Now the DFTPP tune will not pass. DDT is 100% degraded, and the benzidine peak completely disappeared.

We'll proceed with caution for the remaining samples - 1 instrument will be down and require maintenance.

Thank you,

Sylvia A. Garza
Project Manager
Accutest GC Environmental Laboratory-Houston Facility
10165 Harwin Drive, Suite 150 / Houston, TX 77036
P:713-271-4700 X 4123
LabLink...Real time access to your data!

Accutest - "The National Testing Laboratory with Total Performance you can count on"

sylviaG@accutest.com/

www.accutest.com

P Please consider the environment before printing this email.

Your opinion is important to us. PLEASE TAKE OUR BRIEF SURVEY ... THANK YOU !

The survey can be found at the following link:

<https://www.surveymonkey.com/s/Accutest>

"Accutest Opens West Texas Service Center with On Site Laboratory services" Contact us for additional information

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.